

s/n: 10/821,396
date: 12-10-04

122 projector with zoom\$3 with focus\$3	US-PGPUB; USPAT; IBM_TDB	12/10/04 9:01
90 projector with zoom\$3 with focus\$3 with lenses	US-PGPUB; USPAT; IBM_TDB	12/10/04 9:01
3 projector with zoom\$3 with focus\$3 with lenses with barrel	US-PGPUB; USPAT; IBM_TDB	12/10/04 9:01
0 ("6811266").URPN.	USPAT	12/10/04 8:31
("5842761" "6469839" "6547402" "6565213" "6626376"		
6 "6626658").PN.	US-PGPUB; USPAT; USOCR	12/10/04 8:31
4 ("2445651").URPN.	USPAT	12/10/04 8:25
("1747556" "2170368" "2445651" "2699621" "3072015"		
"3431409" "4171882" "4214296" "4250537" "4307528"		
"4764850" "4972305" "5272604" "5367349" "5459539"		
25 "5613799" "5663762" "5951137" "6145228").PN.	US-PGPUB; USPAT; USOCR	12/10/04 8:24
0 ("6695452").URPN.	USPAT	12/10/04 8:23
7 ("5951137").URPN.	USPAT	12/10/04 8:20
7 ("5170196").URPN.	USPAT	12/10/04 8:18
("4925295" "4976429" "5092671" "5170196" "5287132"		
7 "5347324" "5418586").PN.	US-PGPUB; USPAT; USOCR	12/10/04 8:17
3 ("6469839" "6547402").URPN.	USPAT	12/10/04 7:41
16 ("5842761").URPN.	USPAT	12/10/04 7:41
2 ("6469839").URPN.	USPAT	12/10/04 7:38
US-5842761-\$.DID. OR US-6626376-\$.DID. OR US-		
6626658-\$.DID. OR US-6547402-\$.DID. OR US-6469839-		
6 \$.DID. OR US-6565213-\$.DID.	USPAT	12/10/04 7:38
2 ("6201650").URPN.	USPAT	12/10/04 7:33
1 ("6101046").URPN.	USPAT	12/10/04 7:32
0 ("6778340").URPN.	USPAT	12/10/04 7:31
13 ("5202706").URPN.	USPAT	12/10/04 7:28
("4739396" "4796978" "4864390" "4935656" "4962997"		
"4989076" "5012274" "5022750" "5024524" "5042929"		
"5060058" "5075798" "5097323" "5098183" "5105265"		
"5108172" "5115305" "5181054" "5231431" "5239322"		
"5245449" "5321448" "5386306" "5390048" "5400180"		
"5420655" "5459539" "5467146" "5486881" "5798819"		
31 "5815221").PN.	US-PGPUB; USPAT; USOCR	12/10/04 7:23
("3486817" "3525566" "3673932" "3807831" "3824003"		
"4368963" "4470060" "4574282" "4582395" "4716403"		
"4745454" "4804953" "4818074" "4838654" "4839707"		
"4908692" "4936656" "4943154" "4943156" "4944576"		
23 "4969730").PN.	US-PGPUB; USPAT; USOCR	12/10/04 7:21
("20030063388" "20030128320" "5108172" "5381197"		
8 "6036318" "6046858" "6076931" "6124911").PN.	US-PGPUB; USPAT; USOCR	12/10/04 7:20
1 ("4123699").URPN.	USPAT	12/10/04 7:11
2 ("4371242").URPN.	USPAT	12/10/04 7:11
14 ("3999192").URPN.	USPAT	12/10/04 7:08
17 (lens adj2 barrel) with chassis	USPAT	12/10/04 7:08

light same lens same barrel same common same (project\$3		
40 with (lens or optic\$5))	USPAT	12/10/04 7:06
7 ("6076931").URPN.	USPAT	12/10/04 7:05
2 ("5381189").URPN.	USPAT	12/10/04 7:03
11 ("5045930").URPN.	USPAT	12/10/04 7:02
1 ("20020097497").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	12/10/04 6:08
projector and (lens same barrel same focus same zoom)		
0 and light and chassis	US-PGPUB; USPAT; IBM_TDB	12/9/04 16:19
26 projector and (lens same barrel) and light and chassis	US-PGPUB; USPAT; IBM_TDB	12/9/04 16:19
projector and (lens same barrel same focus same zoom)		
14 and light and (image with (generat\$5 or source)) and cam	US-PGPUB; USPAT; IBM_TDB	12/9/04 16:18
projector and (lens same barrel same focus same zoom)		
and light and (image with (generat\$5 or source)) and		
0 chassis	US-PGPUB; USPAT; IBM_TDB	12/9/04 16:18
4 ("4743109").URPN.	USPAT	12/9/04 16:17
3 ("3813155").URPN.	USPAT	12/9/04 16:16
projector and (lens same barrel same focus same zoom)		
and light and (image with (generat\$5 or source)) and cam		
0 and thread	US-PGPUB; USPAT; IBM_TDB	12/9/04 16:15
6 ("3628857").URPN.	USPAT	12/9/04 16:15
1 lens same barrel same support same imag\$3 same SLM	US-PGPUB; USPAT; IBM_TDB	12/9/04 16:14
lens same barrel same support same (light or illumination)		
26 same imag\$3 same (project projecting projector)	US-PGPUB; USPAT; IBM_TDB	12/9/04 16:13
lens same barrel same (focus\$3 or zoom\$3) same imag\$3		
290 same (projection projecting projector)	US-PGPUB; USPAT; IBM_TDB	12/9/04 16:09
("5054886" "5117311" "5161061" "5768649" "6205293"		
6 "6317273").PN.	US-PGPUB; USPAT; USOCR	12/9/04 15:55
12 ("5054886").URPN.	USPAT	12/9/04 15:53
0 S18 and lcd	USPAT	12/9/04 15:53
2 S18 and (image with (source or generat\$5))	USPAT	12/9/04 15:53
("4302077" "5054886" "5202706" "6452733"		
5 "6469839").PN.	US-PGPUB; USPAT; USOCR	12/9/04 15:52
1 ("5218484").URPN.	USPAT	12/9/04 15:35
lens same barrel same (focus\$3 or zoom\$3) same imag\$3		
same (projection projecting projector) same (liquid adj2		
13 crystal)	US-PGPUB; USPAT; IBM_TDB	12/9/04 15:34
13 ("5202706").URPN.	USPAT	12/9/04 15:32
26 ("3868173").URPN.	USPAT	12/9/04 15:28
3 ("3649113").URPN.	USPAT	12/9/04 15:24
52 S8 and S10	US-PGPUB; USPAT; IBM_TDB	12/9/04 15:23
lens same barrel same (focus\$3 or zoom\$3) same imag\$3		
21 same lcd	US-PGPUB; USPAT; IBM_TDB	12/9/04 15:22
((359/819,821-823,811,829,703,704,701) or (353/100,101)		
5827 or (362/268,455)).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	12/9/04 15:18
2 ("6201650").URPN.	USPAT	12/9/04 15:17
1 ("6101046").URPN.	USPAT	12/9/04 15:14
KOEHLER-JUERGEN\$9.in. or SCHNELL-RAINER\$9.in. or		
BENEDIX-GUENTHER\$9.in. or PIEHLER-		
EBERHARD\$9.in. or MEISSNER-HANS\$2JUERGEN\$9.in.		
16 or HAUER-BJOERN\$9.in.	US-PGPUB; USPAT; IBM_TDB	12/9/04 14:41

project\$6 same light same (lens or optical) same (imag\$5		
with (source or generat\$5 or lcd)) same zoom same		
26 (chassis or frame or housing)	US-PGPUB; USPAT; IBM_TDB	12/9/04 14:38
project\$6 same light same (lens or optical) same (imag\$5		
221 with (source or generat\$5 or lcd)) same zoom	US-PGPUB; USPAT; IBM_TDB	12/9/04 14:32
project\$6 same light same (lens or optical) same (imag\$5		
0 with (source or generat\$5 or lcd)) same zoom same chassis	US-PGPUB; USPAT; IBM_TDB	12/9/04 14:31
(("5313330") or ("5644435") or ("5673084") or		
4 ("6101046")).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	12/9/04 14:30